

Receipt \$17

Attorney Docket No.: 678-454 (P9157)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jae-Yoel Kim et al.

Group Art Unit: 2739

Serial No.: 09/503,258

Filed : February 14, 2000

For : APPARATUS AND METHOD FOR ALLOCATING WALSH CODES IN
CDMA COMMUNICATION SYSTEM HAVING VARIABLE RATE
CHANNEL STRUCTURE

Dated: June 14, 2000

Assistant Commissioner For Patents
Washington, D.C. 20231

REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

Enclosed is the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified application for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error with respect to the title:

"APPARATUS AND METHOD FOR ALLOCATING ORTHOGONAL CODES IN CDMA
COMMUNICATION SYSTEM HAVING VARIABLE CHANNEL"

should read as follows:

--APPARATUS AND METHOD FOR ALLOCATING WALSH CODES IN CDMA
COMMUNICATION SYSTEM HAVING VARIABLE RATE CHANNEL STRUCTURE--

CERTIFICATE OF MAILING 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage paid in an envelope, addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 14, 2000.

Date: June 14, 2000

Daniel E. Tierney
Daniel E. Tierney

06/20/2000 BHABTEM

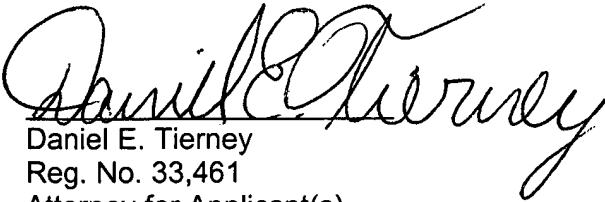
00000093 09503258

01 FC:576

25.00 DP

A check in the amount of \$25.00 is enclosed to cover the fee to correct a filing receipt under 37 C.F.R. §1.19(h).

Respectfully submitted,



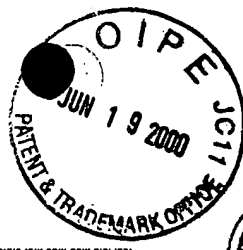
Daniel E. Tierney
Reg. No. 33,461
Attorney for Applicant(s)

DILWORTH & BARRESE
333 Earle Ovington Blvd.
Uniondale, NY 11553
(516) 228-8484
(516) 228-8516 (FAX)

FILING RECEIPT



OC000000005049004

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/503,258	02/14/2000	2739	1164	678-454 (P9157)	8	29	7

Paul J. Farrell
Dilworth & Barrese
333 Earle Ovington Blvd.
Uniondale, NY 11553

RECEIVED
AUG 2 2000
Group 2700

Date Mailed: 04/13/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Jae-Yoel Kim, Residence Not Provided;
Hee-Won Kang, Residence Not Provided;
Jae-Min Ahn, Residence Not Provided;
Seung-Joo Maeng, Residence Not Provided;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 04/13/2000

**

Title

Apparatus and method for allocating orthogonal codes in cdma communication system having variable channel

Preliminary Class

370

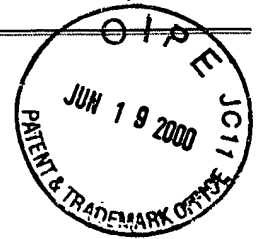
Data entry by : STUART, VINCENT

Team : OIPE

Date: 04/13/2000



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

FILE COPY

Bib Data Sheet


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

SERIAL NUMBER 09/503,258	FILING DATE 02/14/2000 RULE -	CLASS 370	GROUP ART UNIT 2739	ATTORNEY DOCKET NO. 678-454 (P9157)
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS
 Jae-Yoel Kim, Kunpo-shi, KOREA, REPUBLIC OF;
 Hee-Won Kang, Seoul, KOREA, REPUBLIC OF;
 Jae-Min Ahn, Kangnam-gu, KOREA, REPUBLIC OF;
 Seung-Joo Maeng, Songnam-shi, KOREA, REPUBLIC OF;

**** CONTINUING DATA ******* *NONE*

**** FOREIGN APPLICATIONS *******
 REPUBLIC OF KOREA 99-5269 02/13/1999

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 04/13/2000 -

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 8	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 7
--	--	---	----------------------------	---------------------------	--------------------------------

ADDRESS
 Paul J. Farrell
 Dilworth & Barrese
 333 Earle Ovington Blvd.
 Uniondale, NY 11553

TITLE
 Apparatus and method for allocating walsh codes in cdma communication system having variable rate channel structure

FILING FEE RECEIVED 1294	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit